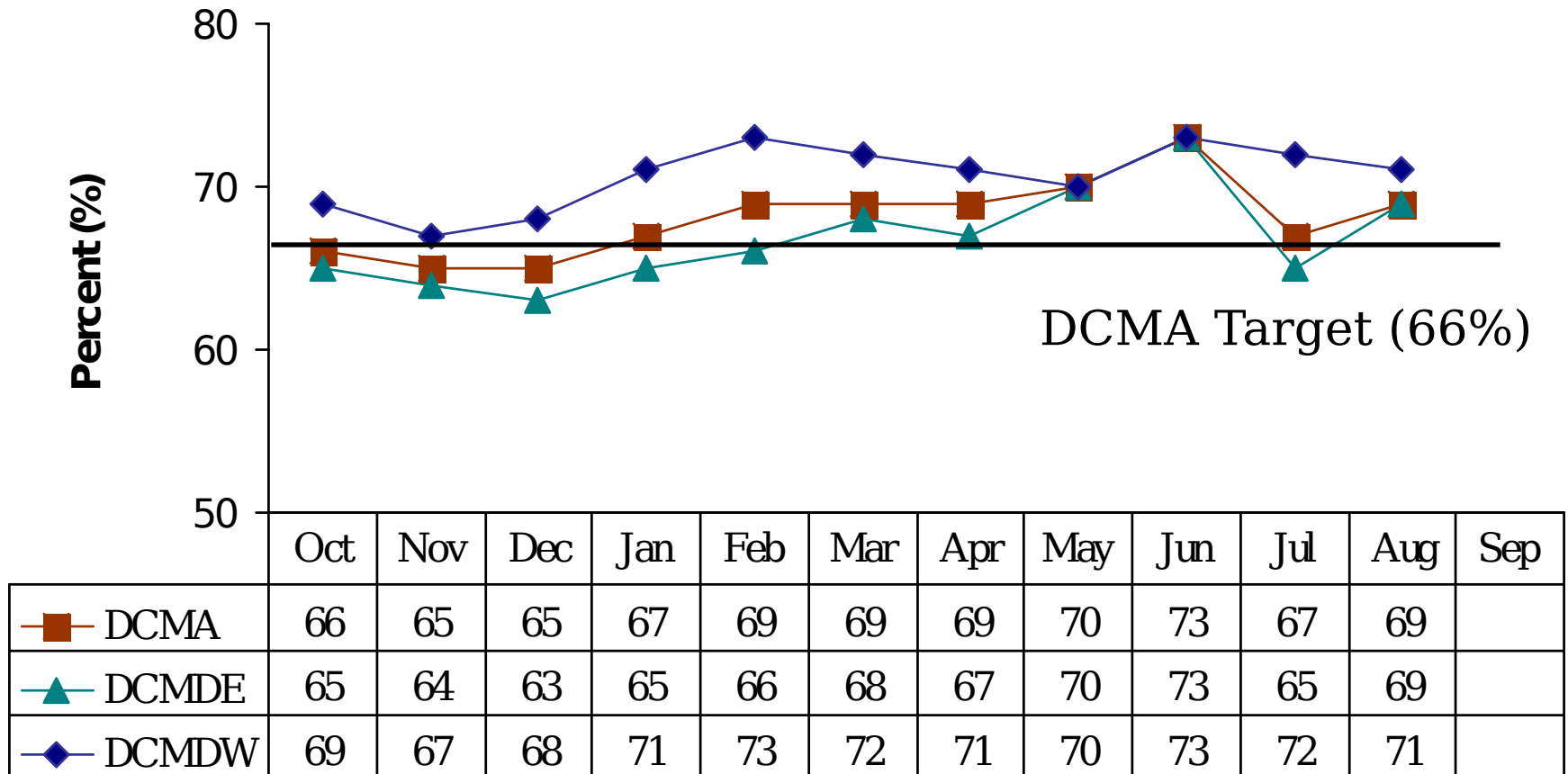


1.1.2 Improve On Time Deliveries Status

29 Sep 00 Update - Actions completed

- * Hosted an IPT chartered to revise the root cause to delinquency listing. The IPT's revised list of cause codes now contain causes common to the entire End-to-End process. The revised list will aid the root cause analysis process.
- * Revised the Schedule and Delivery Management One Book chapter to incorporate suggestion's for improvements made during the past year.
- * Updated Delivery Mgmt Homepage to included Best Practices, FST training modules, and other Process Enabling tools.
- * Briefed SPI Executive Council on On-Time Initiatives.

1.1.2 Improve On Time Deliveries FY 00 PERFORMANCE



**On-Time Performance
(%)**

1.1.2: Improve On-Time Deliveries

00 Business Plan Objective

- **DESCRIPTION:** Increase on time deliveries by five percentage points over the cumulative average realized in FY 99.
- **FY 00 GOAL:** A cumulative on-time rate of 66%.
- **Sep-Jul 00 RESULTS:** 68% cumulative average, a 9% improvement over FY 99 cumulative average.
- **RATING:** Green
- **EOY PREDICTION STATUS:** Green

1.1.2 Improve On Time Deliveries

PACING CMOs* (Oct-Jun 00)

HIGH

CMO	DUE	DLQNT	ON TIME %
DCM GE LYNN	3400	400	89%
DCM GE AIRCRAFT ENGINES	2099	274	87%
DCM ATLANTA	45400	7700	86%
DCM DETROIT GRAND RAPIDS	9356	1571	83%
DCM ST. LOUIS	7006	1257	82%
DCM TWIN CITIES	13815	2869	79%
DCM WICHITA	3482	767	78%

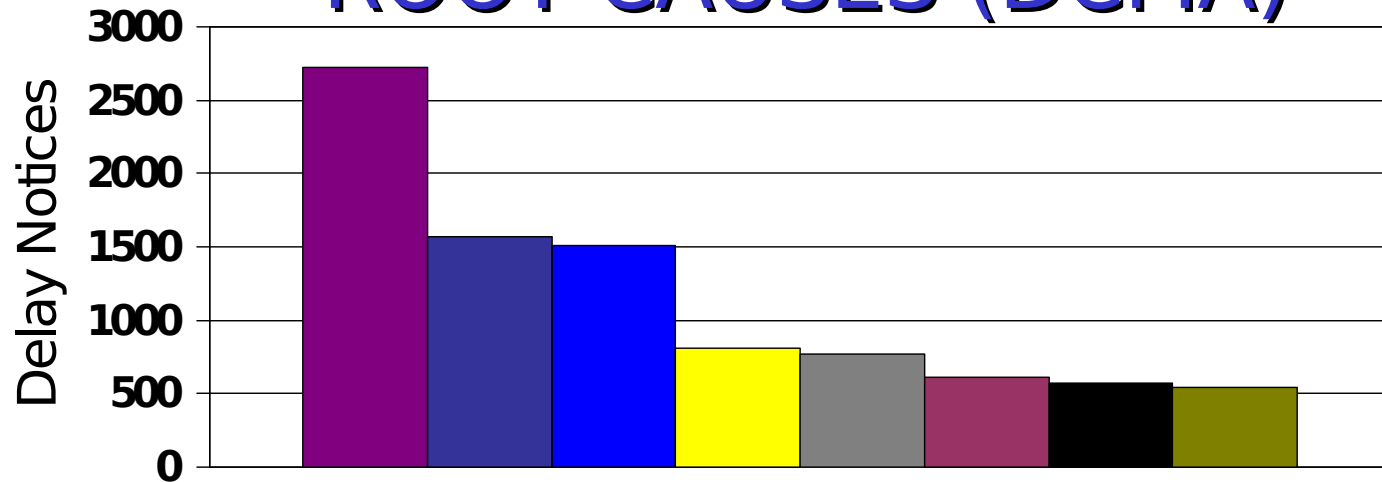
LOW

CMO	DUE	DLQNT	ON TIME %
DCM RAYTHEON	324	185	38%
DCM BOSTON MANCHESTER	394	212	46%
DCM BALTIMORE	11627	5297	54%
DCM PHILADELPHIA	19369	8926	54%
DCM BALTIMORE MANASSAS	15246	6998	54%
DCM HARTFORD	10171	4555	55%
DCM DENVER	3753	1662	56%

* At least 200 schedules due in baseline

1.1.2 Improve On Time Deliveries

ROOT CAUSES (DCMA)

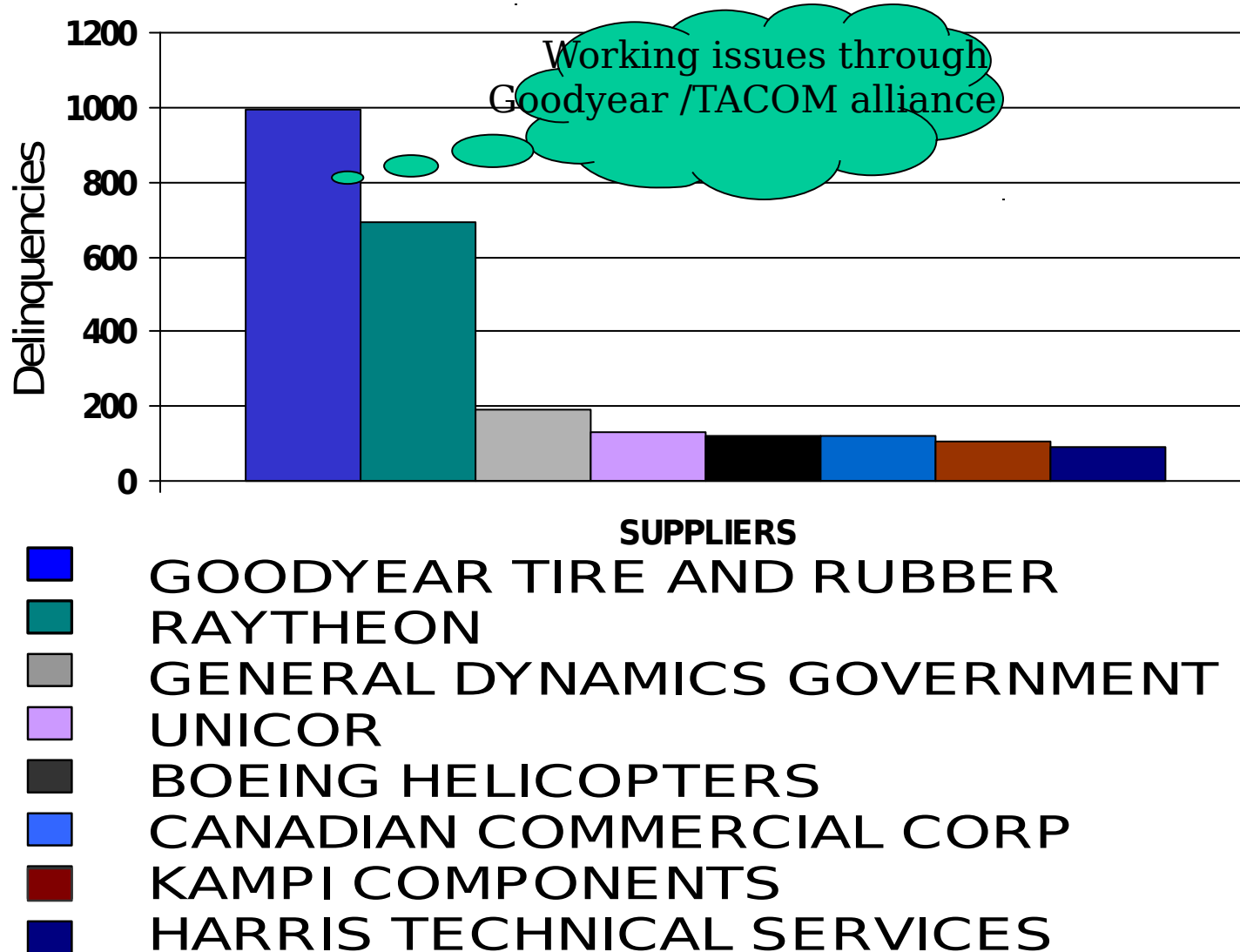


ROOT CAUSE CODES

- Production scheduling deficiencies.
- Vendor/subcontractor problem, basic material shortage
- Vendor/subcontractor problem, scheduling deficiencies
- Vendor/subcontractor problem, material furnished rejected
- Production plan inadequate.
- Production -- shop overload
- Strike, prime contractor.
- Contract modification/amendments, requested by contractor.

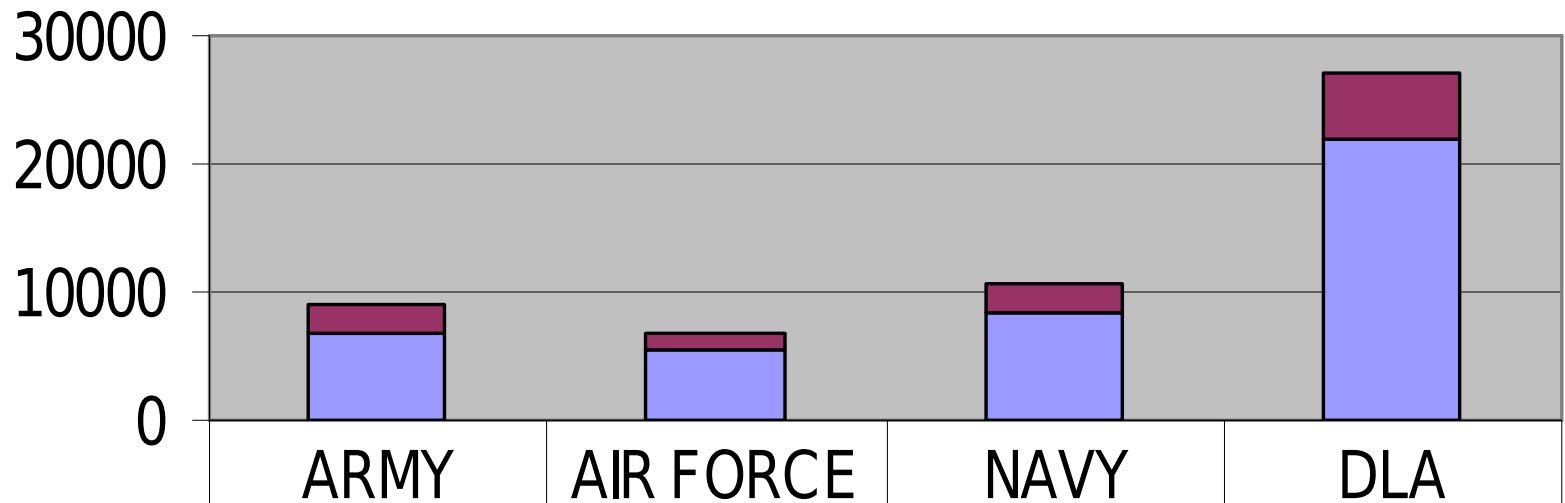
1.1.2 Improve On Time Deliveries

TOP DELINQUENT SUPPLIERS-07/00



On-Time Rates: Services July 2000 Data

■ Due ■ Delinquent ■ On-Time (%)



On-Time (%)	63.4%	75.2%	72.7%	77.2%
Delinquent	2448	1375	2308	5007
Due	6695	5547	8443	21960

Buying Activity

On-Time Performance (July 00)

Air Force			
Activity	Due	Delinquent	On-Time
F01620	210	4	98.1
F34601	896	121	86.5
F41608	1127	243	78.4
F19628	545	128	76.5
F09603	596	145	75.7
F42630	220	54	75.5
F33657	426	134	68.5
F33615	130	48	63.1
F29601	136	54	60.3
F04606	405	173	57.3

Army			
Activity	Due	Delinquent	On-Time
DAAK60	421	6	98.6
N00383	86	12	86.1
DAAB15	319	73	77.1
DAAH23	364	100	72.5
DAAJ 09	153	44	71.2
DAAE20	404	128	68.3
DAAH01	417	168	59.7
DAAE07	1791	723	59.6
DAAA09	122	63	48.4
DAAB07	1706	885	48.1

Navy			
Activity	Due	Delinquent	On-Time
N00140	234	23	90.17
N00024	641	85	86.74
N65236	103	19	81.55
N00189	127	25	80.31
N00019	1066	260	75.61
N00383	1836	511	72.17
N00104	2761	775	71.93
N00164	178	65	63.48
N00039	139	56	59.71
MDA908	144	59	59.03

DLA			
Activity	Due	Delinquent	On-Time
N00019	523	55	89.48
SP0100	5713	712	87.54
N00383	1164	201	82.73
SP0700	640	307	79.38
SP0450	544	138	74.63
SP0740	1127	307	72.76
SP0760	715	215	69.93
SP0540	1289	416	67.73
SP0750	1527	505	66.93
SP0441	720	242	66.39

Honeywell ASCa Inc Case Study

- **Success Story:** Cooperative alliance and focus on root causes led to a consistent 100% on-time delivery performance.
- **Background:** Canadian Firm
 - Major manufacturer of electronic components
 - \$7 million total DoD contract value
 - DCMA On-Time Performance < 70%

Honeywell ASCa Inc Case Study

- Key Ingredients:
 - Management Council established Apr 1998
 - Early CAS: Identification of unreasonable RFQ lead times.
 - Partnership based on cooperation and trust
 - PROCAS: Focus on identifying root causes
- Outcome: On-Time improvement from <70% to 100% (last six months).

Delinquency Reduction Strategy FY2001

- IPT to revise root cause codes to include End to End drivers. (21-25 August)
- Task memo to field activities to use new root cause list and apply to sample of delinquencies. Provide results to District/HQ. (Oct 00)
- IPT meeting with pacing CAO reps to identify strategies to eliminate top causes. (Nov 00)
- Brief findings at EOY MMR